01/15/02

### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. 39697/25488

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

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				filing under 3	5 U.S.C. 11	1(a) and 37 C.F.R. 1.5	3(b) is a new utility patent applic	ation for a
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Da	vid D.	Cha	se, David	G. Wilder, Ga	ry D. Shum	ate, Vijay K. Goel, Mal	colm H. Pope	
	CONT	INU/	ATION AI	PPLICATION,	, check app	ropriate box and supply	the requisite information:	
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2	. 🛚	Spe	cification	n having	27	pages and i	ncluding the following:	
	a.	X	Descrip	tive Title of th	e Invention			
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	f.	X	Brief Su	ımmary of the	Invention			
	g.	X	Brief De	escription of th	e Drawings	s (if drawings filed)		
	h.	X	Detailed	d Description				
	i.	X	Claim(s	) as Classified	i Below			
	j.	X	Abstrac	t of the Disclo	sure			

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**Total Pages in this Submission** 

3.	×	☐ Drawing(s) (when necessary as prescribed by 35 USC 113)							
	a.	☐ Formal b. ☑ Informal Number of Sheets5							
4.	X	Oath or Declaration							
	a.	☐ Newly executed (original or copy) ☑ Unexecuted							
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	C.	☑ With Power of Attorney  ☐ Without Power of Attorney							
	d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is under Box 4b, is considered as being part of the disclosure of the accompanying application and incorporated by reference therein.									
<b>⊒</b> 6.		Computer Program in Microfiche							
<del>-</del> 7.	☐ Genetic Sequence Submission (if applicable, all must be included)								
1 7.	a.	□ Paper Copy							
1.3	b.	☐ Computer Readable Copy							
	C.	□ Statement Verifying Identical Paper and Computer Readable Copy							
		Accompanying Application Parts							
8.		Assignment Papers (cover sheet & documents)							
9.		37 CFR 3.73(b) Statement (when there is an assignee)							
10.		English Translation Document (if applicable)							
11.		Information Disclosure Statement/PTO-1449							
12.		Preliminary Amendment							
13.	×	Acknowledgment postcard							
14.	X	Certificate of Mailing							
		☐ First Class ☑ Express Mail (Specify Label No.): EL474185458US							

**Application Elements (Continued)** 

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 39697/25488

**Total Pages in this Submission** 

	Accompanying Application Parts (Continued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Small Entity Statement(s) - Specify Number of Statements Submitted:
17.	Additional Enclosures (please identify below):
18.	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
- 1111. H. S. STATA PAGE 1128.	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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☐ A check in the amount of

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.

20-0823

□ Charge the amount of

\$961.00

as filing fee.

☑ Credit any overpayment.

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

pursuant to 37 C.F.R. 1.311(b).

Dated:

Gregory E. Urchurch, Esq., Reg. No. 28,482

Thompson Coburn LLP One Firstar Plaza, Suite 3500

St. Louis, MO 63101 Ph: 314-552-6580 Fax: 314-552-7580

cc: 021888

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PATENT TRADEMARK OFFICE

CERTIFICATE OF	MAIL" (37 CFR 1.10)	Docket No.						
Applicant(s): Chase et a	39697/25488							
Serial No.	Examiner	Group Art Unit						
To be assigned	Filing Date Herewith	To be assigned	To be assigned					
Invention: Support App	arel Such as Back Support and S	ystem						
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☐ 37 CFR 1.10 in an en	velope addressed to: The Com	missioner of Patents and Trade	emarks, Washington, D.C.					
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